David S Liebeskind

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effects of endovascular therapy for mild stroke due to proximal or M2 occlusions: meta-analysis. Journal of NeuroInterventional Surgery, 2023, 15, 350-355.	2.0	8
2	A Deep Learning-Based Automatic Collateral Assessment in Patients with Acute Ischemic Stroke. Translational Stroke Research, 2023, 14, 66-72.	2.3	3
3	Mechanical thrombectomy with a novel device: initial clinical experience with the ANA thrombectomy device. Journal of Neuroradiology, 2022, 49, 324-328.	0.6	5
4	Clinical effectiveness of endovascular stroke treatment in the early and extended time windows. International Journal of Stroke, 2022, 17, 389-399.	2.9	7
5	Influence of time to endovascular stroke treatment on outcomes in the early versus extended window paradigms. International Journal of Stroke, 2022, 17, 331-340.	2.9	8
6	Delays in thrombolysis during COVID-19 are associated with worse neurological outcomes: the Society of Vascular and Interventional Neurology Multicenter Collaboration. Journal of Neurology, 2022, 269, 603-608.	1.8	12
7	Primary results of the Vesalio NeVa VS for the Treatment of Symptomatic Cerebral Vasospasm following Aneurysm Subarachnoid Hemorrhage (VITAL) Study. Journal of NeuroInterventional Surgery, 2022, 14, 815-819.	2.0	9
8	Cerebral Angiography. , 2022, , 699-713.e2.		0
9	Heterogeneity between proximal and distal aspects of occlusive thrombi on pretreatment imaging in acute ischemic stroke. Neuroradiology Journal, 2022, 35, 378-387.	0.6	3
10	Lipid Levels and Short-Term Risk of Recurrent Brain Infarcts in Symptomatic Intracranial Stenosis. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106141.	0.7	4
11	Collateral Circulation in Thrombectomy for Stroke After 6 to 24 Hours in the DAWN Trial. Stroke, 2022, 53, 742-748.	1.0	41
12	First Pass Effect With Neurothrombectomy for Acute Ischemic Stroke: Analysis of the Systematic Evaluation of Patients Treated With Stroke Devices for Acute Ischemic Stroke Registry. Stroke, 2022, 53, STROKEAHA121035457.	1.0	14
13	CT Perfusion collateral index in assessment of collaterals in acute ischemic stroke with delayed presentation: Comparison to single phase CTA. Journal of Neuroradiology, 2022, 49, 198-204.	0.6	14
14	Thrombectomy for anterior circulation stroke beyond 6 h from time last known well (AURORA): a systematic review and individual patient data meta-analysis. Lancet, The, 2022, 399, 249-258.	6.3	144
15	Reduced Leukoaraiosis, Noncardiac Embolic Stroke Etiology, and Shorter Thrombus Length Indicate Good Leptomeningeal Collateral Flow in Embolic Large-Vessel Occlusion. American Journal of Neuroradiology, 2022, 43, 63-69.	1.2	7
16	Intracranial atherosclerosis: Review of imaging features and advances in diagnostics. International Journal of Stroke, 2022, 17, 599-607.	2.9	8
17	International Post Stroke Epilepsy Research Consortium (IPSERC): A consortium to accelerate discoveries in preventing epileptogenesis after stroke. Epilepsy and Behavior, 2022, 127, 108502.	0.9	6
18	Acute ischaemic stroke associated with SARS-CoV-2 infection in North America. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 360-368.	0.9	20

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19	Diffusion-Weighted Imaging-Alone Endovascular Thrombectomy Triage in Acute Stroke: Simulating Diffusion-Perfusion Mismatch Using Machine Learning. Journal of Stroke, 2022, 24, 148-151.	1.4	2
20	Neurology Trainee Attitudes Toward Neurointervention: Results From an International Survey. , 2022, 2, .		2
21	Comparison of Drug-Eluting Stent With Bare-Metal Stent in Patients With Symptomatic High-grade Intracranial Atherosclerotic Stenosis. JAMA Neurology, 2022, 79, 176.	4.5	37
22	Direct Oral Anticoagulants Versus Warfarin in the Treatment of Cerebral Venous Thrombosis (ACTION-CVT): A Multicenter International Study. Stroke, 2022, 53, 728-738.	1.0	58
23	National Institutes of Health Stroke Scale Correlates Well with Initial Intracerebral Hemorrhage Volume. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106348.	0.7	3
24	Artificial Intelligence in Stroke. , 2022, , 1733-1751.		0
25	Interaction of Ethnicity and Arrival Method on Thrombectomy Delay: The Society of Vascular and Interventional Neurology Collaboration. , 2022, 2, .		3
26	Endovascular Stroke Therapy 2.0: Advancing Regulatory Science From Ideal to Real Precision Medicine. , 2022, 2, .		0
27	Magnesium Sulfate and Hematoma Expansion: An Ancillary Analysis of the FAST-MAG Randomized Trial. Stroke, 2022, 53, 1516-1519.	1.0	4
28	Clinical Results of the Advanced Neurovascular Access Catheter System Combined With a Stent Retriever in Acute Ischemic Stroke (SOLONDA). Stroke, 2022, 53, 2211-2219.	1.0	2
29	Not Just Blood: Brain Fluid Systems and Their Relevance to Cerebrovascular Diseases. Stroke, 2022, 53, 1399-1401.	1.0	2
30	A mobile battery-powered brain perfusion ultrasound (BPU) device designed for prehospital stroke diagnosis: correlation to perfusion MRI in healthy volunteers. Neurological Research and Practice, 2022, 4, 13.	1.0	4
31	Accuracy of Automated Computer-Aided Diagnosis for Stroke Imaging: A Critical Evaluation of Current Evidence. Stroke, 2022, 53, 2393-2403.	1.0	22
32	Fragility Index Meta-Analysis of Randomized Controlled Trials Shows Highly Robust Evidential Strength for Benefit of <3 Hour Intravenous Alteplase. Stroke, 2022, 53, 2069-2074.	1.0	6
33	Beyond the Golden Hour: Treating Acute Stroke in the Platinum 30 Minutes. Stroke, 2022, 53, 2426-2434.	1.0	2
34	Review of Current Large Core Volume Stroke Thrombectomy Clinical Trials: Controversies and Progress. , 2022, 2, .		5
35	Thrombectomy alone versus intravenous alteplase plus thrombectomy in patients with stroke: an open-label, blinded-outcome, randomised non-inferiority trial. Lancet, The, 2022, 400, 104-115.	6.3	145
36	Encephaloduroarteriosynangiosis (EDAS) revascularization for symptomatic intracranial atherosclerotic steno-occlusive (ERSIAS) Phase-II objective performance criterion trial. International Journal of Stroke, 2021, 16, 701-709.	2.9	23

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37	Automated Perfusion Calculations vs. Visual Scoring of Collaterals and CBV-ASPECTS. Clinical Neuroradiology, 2021, 31, 499-506.	1.0	19
38	Endovascular therapy in the distal neurovascular territory: results of a large prospective registry. Journal of NeuroInterventional Surgery, 2021, 13, 979-984.	2.0	21
39	Prevalence, Predictors, and Outcomes of Prolonged Mechanical Ventilation After Endovascular Stroke Therapy. Neurocritical Care, 2021, 34, 1009-1016.	1.2	5
40	Infarct Recurrence in Intracranial Atherosclerosis: Results from the MyRIAD Study. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105504.	0.7	33
41	Influence of the COVID-19 Pandemic on Treatment Times for Acute Ischemic Stroke. Stroke, 2021, 52, 40-47.	1.0	69
42	Adiposity and Outcome After Ischemic Stroke. Stroke, 2021, 52, 144-151.	1.0	35
43	Flow-Mediated Susceptibility and Molecular Response of Cerebral Endothelia to SARS-CoV-2 Infection. Stroke, 2021, 52, 260-270.	1.0	41
44	Decline in mild stroke presentations and intravenous thrombolysis during the COVID-19 pandemic. Clinical Neurology and Neurosurgery, 2021, 201, 106436.	0.6	33
45	Deep Learning for Hemorrhagic Lesion Detection and Segmentation on Brain CT Images. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 1646-1659.	3.9	70
46	Cerebrovascular events and outcomes in hospitalized patients with COVID-19: The SVIN COVID-19 Multinational Registry. International Journal of Stroke, 2021, 16, 437-447.	2.9	114
47	Randomization of endovascular treatment with stent-retriever and/or thromboaspiration versus best medical therapy in acute ischemic stroke due to large vessel occlusion trial: Rationale and design. International Journal of Stroke, 2021, 16, 100-109.	2.9	5
48	Intra-Arterial Thrombolysis after Unsuccessful Mechanical Thrombectomy in the STRATIS Registry. American Journal of Neuroradiology, 2021, 42, 708-712.	1.2	7
49	Stroke etiologies in patients with COVID-19: the SVIN COVID-19 multinational registry. BMC Neurology, 2021, 21, 43.	0.8	47
50	Hemodynamics in acute stroke: Cerebral and cardiac complications. Handbook of Clinical Neurology / Edited By PJ Vinken and G W Bruyn, 2021, 177, 295-317.	1.0	0
51	First pass effect in patients with large vessel occlusion strokes undergoing neurothrombectomy: insights from the Trevo Retriever Registry. Journal of NeuroInterventional Surgery, 2021, 13, 619-623.	2.0	21
52	Basilar Artery Occlusion and Emerging Treatments. Seminars in Neurology, 2021, 41, 039-045.	0.5	5
53	Artificial Intelligence in Stroke. , 2021, , 1-19.		0
54	Precision Medicine for Intracranial Atherosclerotic Disease. Frontiers in Neurology, 2021, 12, 646734.	1.1	6

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55	Impaired Distal Perfusion Predicts Length of Hospital Stay in Patients with Symptomatic Middle Cerebral Artery Stenosis. Journal of Neuroimaging, 2021, 31, 475-479.	1.0	3
56	Endovascular thrombectomy time metrics in the era of COVID-19: observations from the Society of Vascular and Interventional Neurology Multicenter Collaboration. Journal of NeuroInterventional Surgery, 2021, , neurintsurg-2020-017205.	2.0	9
57	Education Research: Challenges Faced by Neurology Trainees in a Neuro-Intervention Career Track. Neurology, 2021, 96, e2028-e2032.	1.5	8
58	Stroke Imaging Selection Modality and Endovascular Therapy Outcomes in the Early and Extended Time Windows. Stroke, 2021, 52, 491-497.	1.0	49
59	Endothelial Shear Stress and Platelet FcγRIIa Expression in Intracranial Atherosclerotic Disease. Frontiers in Neurology, 2021, 12, 646309.	1.1	1
60	Pathophysiologic mechanisms of cerebral endotheliopathy and stroke due to Sars-CoV-2. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 1179-1192.	2.4	16
61	The Utility of Domain-Specific End Points in Acute Stroke Trials. Stroke, 2021, 52, 1154-1161.	1.0	13
62	Global impact of COVID-19 on stroke care. International Journal of Stroke, 2021, 16, 573-584.	2.9	104
63	Abstract P486: Mechanical Embolectomy Using a Novel Telescopic System Featuring a Specialized Delivery and 0.088―Aspiration Catheter for the Treatment of Acute Ischemic Stroke: Preliminary Results of the SUMMIT NZ Trial. Stroke, 2021, 52, .	1.0	Ο
64	Decline in subarachnoid haemorrhage volumes associated with the first wave of the COVID-19 pandemic. Stroke and Vascular Neurology, 2021, 6, 542-552.	1.5	35
65	Select wisely: the ethical challenge of defining large core with perfusion in the early time window. Journal of NeuroInterventional Surgery, 2021, 13, 497-499.	2.0	25
66	Current Status of Endovascular Treatment for Acute Large Vessel Occlusion in China. Stroke, 2021, 52, 1203-1212.	1.0	71
67	Imaging Advances. Stroke, 2021, 52, 1486-1489.	1.0	Ο
68	Intracranial atherosclerotic disease mechanistic subtypes drive hypoperfusion patterns. Journal of Neuroimaging, 2021, 31, 686-690.	1.0	14
69	ACR Appropriateness Criteria® Myelopathy: 2021 Update. Journal of the American College of Radiology, 2021, 18, S73-S82.	0.9	3
70	Acute Ischemic Stroke. Neuroimaging Clinics of North America, 2021, 31, 177-192.	0.5	1
71	Benchmarking the Extent and Speed of Reperfusion: First Pass TICI 2c-3 Is a Preferred Endovascular Reperfusion Endpoint. Frontiers in Neurology, 2021, 12, 669934.	1.1	19
72	New Class of Radially Adjustable Stentrievers for Acute Ischemic Stroke. Stroke, 2021, 52, 1534-1544.	1.0	28

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73	Subarachnoid Hemorrhage in Mechanical Thrombectomy for Acute Ischemic Stroke: Analysis of the STRATIS Registry, Systematic Review, and Meta-Analysis. Frontiers in Neurology, 2021, 12, 663058.	1.1	26
74	Intracranial dolichoectasia in patients with symptomatic intracranial atherosclerotic disease: Results from the MYRIAD study. Journal of Neuroimaging, 2021, 31, 931-939.	1.0	2
75	ACR Appropriateness Criteria® HeadÂTrauma: 2021 Update. Journal of the American College of Radiology, 2021, 18, S13-S36.	0.9	23
76	ACR Appropriateness Criteria® Syncope. Journal of the American College of Radiology, 2021, 18, S229-S238.	0.9	3
77	The smoking paradox in ischemic stroke patients treated with intra-arterial thrombolysis in combination with mechanical thrombectomy–VISTA-Endovascular. PLoS ONE, 2021, 16, e0251888.	1.1	6
78	Collateral status reperfusion and outcomes after endovascular therapy: insight from the Endovascular Treatment in Ischemic Stroke (ETIS) Registry. Journal of NeuroInterventional Surgery, 2021, , neurintsurg-2021-017553.	2.0	15
79	Predictors of Early Infarct Recurrence in Patients With Symptomatic Intracranial Atherosclerotic Disease. Stroke, 2021, 52, 1961-1966.	1.0	33
80	COVID-19 Impact on Acute Ischemic Stroke Treatment at 9 Comprehensive Stroke Centers across Los Angeles. Cerebrovascular Diseases, 2021, 50, 707-714.	0.8	1
81	Endovascular Treatment of Infective Endocarditis-Related Acute Large Vessel Occlusion Stroke. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105775.	0.7	5
82	Circadian Biology and Stroke. Stroke, 2021, 52, 2180-2190.	1.0	38
83	Launching a New Collaborative Journal. Stroke, 2021, 52, 2200-2202.	1.0	0
84	Frequency, Determinants, and Outcomes of Emboli to Distal and New Territories Related to Mechanical Thrombectomy for Acute Ischemic Stroke. Stroke, 2021, 52, 2241-2249.	1.0	26
85	Impact of Age and Alberta Stroke Program Early Computed Tomography Score 0 to 5 on Mechanical Thrombectomy Outcomes: Analysis From the STRATIS Registry. Stroke, 2021, 52, 2220-2228.	1.0	32
86	PRIMED2 Preclinical Evidence Scoring Tool to Assess Readiness for Translation of Neuroprotection Therapies. Translational Stroke Research, 2021, , 1.	2.3	3
87	Nonstenotic Carotid Plaques in Ischemic Stroke: Analysis of the STRATIS Registry. American Journal of Neuroradiology, 2021, 42, 1645-1652.	1.2	9
88	Middle Cerebral Artery M2 Thrombectomy in the STRATIS Registry. Stroke, 2021, 52, 3490-3496.	1.0	12
89	Stent Retriever Thrombectomy for Anterior vs. Posterior Circulation Ischemic Stroke: Analysis of the STRATIS Registry. Frontiers in Neurology, 2021, 12, 706130.	1.1	5
90	Management of endovascular therapy for acute ischemic stroke amid the COVID-2019 pandemic: a multicenter survey in China. Neurological Research, 2021, 43, 823-830.	0.6	0

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91	Cerebral Edema in Patients With Large Hemispheric Infarct Undergoing Reperfusion Treatment: A HERMES Meta-Analysis. Stroke, 2021, 52, 3450-3458.	1.0	32
92	Penumbra Consumption Rates Based on Time-to-Maximum Delay and Reperfusion Status: A Post Hoc Analysis of the DEFUSE 3 Trial. Stroke, 2021, 52, 2690-2693.	1.0	4
93	Assessment of Optimal Patient Selection for Endovascular Thrombectomy Beyond 6 Hours After Symptom Onset. JAMA Neurology, 2021, 78, 1064.	4.5	42
94	Outcomes Among Patients With Reversible Cerebral Vasoconstriction Syndrome: A Nationwide United States Analysis. Stroke, 2021, 52, 3970-3977.	1.0	13
95	Risk Factors Control and Early Recurrent Cerebral Infarction in Patients with Symptomatic Intracranial Atherosclerotic Disease. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105914.	0.7	4
96	Serial ASPECTS in the DAWN Trial. Stroke, 2021, 52, 3318-3324.	1.0	3
97	Existence and Significance of Internal Border Zone Infarcts with Accessory Lesions Located in the Anteromedial Temporal Lobe. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 106004.	0.7	Ο
98	Safety and Outcomes of Intravenous Thrombolytic Therapy in Ischemic Stroke Patients with COVID-19: CASCADE Initiative. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 106121.	0.7	15
99	Stroke Care during the COVID-19 Pandemic: International Expert Panel Review. Cerebrovascular Diseases, 2021, 50, 245-261.	0.8	32
100	Impact of eloquent motor cortex-tissue reperfusion beyond the traditional thrombolysis in cerebral infarction (TICI) scoring after thrombectomy. Journal of NeuroInterventional Surgery, 2021, 13, 990-994.	2.0	9
101	Editorial: Intracranial Atherosclerotic Disease: Epidemiology, Imaging, Treatment and Prognosis. Frontiers in Neurology, 2021, 12, 729377.	1.1	2
102	Arterial Anatomy and Collaterals. , 2021, , 15-20.		1
103	ACR Appropriateness Criteria® Plexopathy: 2021 Update. Journal of the American College of Radiology, 2021, 18, S423-S441.	0.9	6
104	Infarct Progression in the Early and Late Phases of Acute Ischemic Stroke. Neurology, 2021, 97, S60-S67.	1.5	10
105	Sustaining cerebral perfusion in intracranial atherosclerotic stenosis: The roles of antegrade residual flow and leptomeningeal collateral flow. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 126-134.	2.4	42
106	Impact of Time on Thrombolysis in Cerebral Infarction Score Results. Clinical Neuroradiology, 2020, 30, 345-353.	1.0	11
107	Peri-procedural stroke or death in stenting of symptomatic severe intracranial stenosis. Journal of NeuroInterventional Surgery, 2020, 12, 374-379.	2.0	8
108	Physiologic predictors of collateral circulation and infarct growth during anesthesia – Detailed analyses of the GOLIATH trial. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 1203-1212.	2.4	24

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109	The impact of general anesthesia, baseline ASPECTS, time to treatment, and IV tPA on intracranial hemorrhage after neurothrombectomy: pooled analysis of the SWIFT PRIME, SWIFT, and STAR trials. Journal of NeuroInterventional Surgery, 2020, 12, 2-6.	2.0	28
110	Onset to reperfusion time as a determinant of outcomes across a wide range of ASPECTS in endovascular thrombectomy: pooled analysis of the SWIFT, SWIFT PRIME, and STAR studies. Journal of NeuroInterventional Surgery, 2020, 12, 240-245.	2.0	14
111	National Institutes of Health StrokeNet Training Core. Stroke, 2020, 51, 347-352.	1.0	4
112	Endovascular treatment versus standard medical treatment for vertebrobasilar artery occlusion (BEST): an open-label, randomised controlled trial. Lancet Neurology, The, 2020, 19, 115-122.	4.9	383
113	Impact of Periprocedural and Technical Factors and Patient Characteristics on Revascularization and Outcome in the DAWN Trial. Stroke, 2020, 51, 247-253.	1.0	18
114	Neuroimaging of Acute Stroke. Neurologic Clinics, 2020, 38, 185-199.	0.8	16
115	Deep Learning Detection of Penumbral Tissue on Arterial Spin Labeling in Stroke. Stroke, 2020, 51, 489-497.	1.0	39
116	COVID-19 Era Stroke Service: Virtually Normal. Current Treatment Options in Neurology, 2020, 22, 39.	0.7	1
117	Reperfusion Therapy Frequency and Outcomes in Mild Ischemic Stroke in the United States. Stroke, 2020, 51, 3241-3249.	1.0	32
118	Natural History of Hemodynamics in Vertebrobasilar Disease. Stroke, 2020, 51, 3295-3301.	1.0	11
119	Mechanisms of early Recurrence in Intracranial Atherosclerotic Disease (MyRIAD): Rationale and design. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105051.	0.7	12
120	Patterns of Mechanical Thrombectomy for Stroke Before and After the 2015 Pivotal Trials and US National Guideline Update. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105292.	0.7	12
121	Mechanisms of Stroke in COVID-19. Cerebrovascular Diseases, 2020, 49, 451-458.	0.8	156
122	Should posterior cerebral artery occlusions be recanalized? Insights from the Trevo Registry. European Journal of Neurology, 2020, 27, 787-792.	1.7	21
123	Endovascular thrombectomy 2020: open issues. European Heart Journal Supplements, 2020, 22, M13-M18.	0.0	3
124	Thrombectomy for Distal, Medium Vessel Occlusions. Stroke, 2020, 51, 2872-2884.	1.0	197
125	Mechanical thrombectomy using the new Tigertriever in acute ischemic stroke patients – A Swiss prospective multicenter study. Interventional Neuroradiology, 2020, 26, 598-601.	0.7	11
126	The professional and personal impact of the coronavirus pandemic on US neurointerventional practices: a nationwide survey. Journal of NeuroInterventional Surgery, 2020, 12, 927-931.	2.0	21

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127	The Effect of Early Treatment with Intravenous Magnesium Sulfate on the Incidence of Cardiac Comorbidities in Hospitalized Stroke Patients. Cardiovascular Therapeutics, 2020, 2020, 1-8.	1.1	3
128	A Prehospital Acute Stroke Trial has Only Modest Impact on Enrollment in Concurrent, Post-arrival-Recruiting Stroke Trials. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105200.	0.7	0
129	Regional High Wall Shear Stress Associated With Stenosis Regression in Symptomatic Intracranial Atherosclerotic Disease. Stroke, 2020, 51, 3064-3073.	1.0	29
130	Perfusion Parameter Thresholds That Discriminate Ischemic Core Vary with Time from Onset in Acute Ischemic Stroke. American Journal of Neuroradiology, 2020, 41, 1809-1815.	1.2	8
131	Middle Meningeal Artery Embolization in Chronic Subdural Hematoma: Implications of Pathophysiology in Trial Design. Frontiers in Neurology, 2020, 11, 923.	1.1	46
132	Mechanical Thrombectomy in the Era of the COVID-19 Pandemic: Emergency Preparedness for Neuroscience Teams. Stroke, 2020, 51, 1896-1901.	1.0	100
133	Call to Action: SARS-CoV-2 and CerebrovAscular DisordErs (CASCADE). Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104938.	0.7	24
134	Impact of EMS bypass to endovascular capable hospitals: geospatial modeling analysis of the US STRATIS registry. Journal of NeuroInterventional Surgery, 2020, 12, 1058-1063.	2.0	19
135	Preserving stroke care during the COVID-19 pandemic. Neurology, 2020, 95, 124-133.	1.5	82
136	Is there Still a Time Window in the Treatment of Acute Stroke?. Current Treatment Options in Neurology, 2020, 22, 1.	0.7	0
137	Thrombectomy for Stroke in the Public Health Care System of Brazil. New England Journal of Medicine, 2020, 382, 2316-2326.	13.9	128
138	Editorial: Machine Learning and Decision Support in Stroke. Frontiers in Neurology, 2020, 11, 486.	1.1	5
139	Probing Estrogen Sulfotransferase-Mediated Inflammation with [11C]-PiB in the Living Human Brain. Journal of Alzheimer's Disease, 2020, 73, 1023-1033.	1.2	10
140	Collateral Recruitment Is Impaired by Cerebral Small Vessel Disease. Stroke, 2020, 51, 1404-1410.	1.0	38
141	Predictors and Functional Outcomes of Fast, Intermediate, and Slow Progression Among Patients With Acute Ischemic Stroke. Stroke, 2020, 51, 2553-2557.	1.0	25
142	Hypoperfusion Distal to Anterior Circulation Intracranial Atherosclerosis is Associated with Recurrent Stroke. Journal of Neuroimaging, 2020, 30, 468-470.	1.0	25
143	Invasive Neurological Therapy (ESMINT), the Society of NeuroInterventional Surgery (SNIS), the Sociedad Iberolatinoamericana de Neuroradiologia Diagnostica y Terapeutica (SILAN), the Society of Vascular and Interventional Neurology (SVIN), and the World Federation of Interventional and	2.0	26
144	Reperfusion Into Severely Damaged Brain Tissue Is Associated With Occurrence of Parenchymal Hemorrhage for Acute Ischemic Stroke. Frontiers in Neurology, 2020, 11, 586.	1.1	7

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145	From "Time is Brain―to "Imaging is Brain― A Paradigm Shift in the Management of Acute Ischemic Stroke. Journal of Neuroimaging, 2020, 30, 562-571.	1.0	56
146	Intracranial Atherosclerosis Treatment. Stroke, 2020, 51, e49-e53.	1.0	35
147	Associations between systemic blood pressure parameters and intraplaque hemorrhage in symptomatic intracranial atherosclerosis: a high-resolution MRI-based study. Hypertension Research, 2020, 43, 688-695.	1.5	4
148	Poststroke Montreal Cognitive Assessment and Recurrent Stroke in Patients With Symptomatic Intracranial Atherosclerosis. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104663.	0.7	6
149	Paramedic Global Impression of Change During Prehospital Evaluation and Transport for Acute Stroke. Stroke, 2020, 51, 784-791.	1.0	6
150	Public Health and Cost Benefits of Successful Reperfusion After Thrombectomy for Stroke. Stroke, 2020, 51, 899-907.	1.0	39
151	Collaterals in ischemic stroke. Brain Hemorrhages, 2020, 1, 6-12.	0.4	24
152	Proposal for Updated Nomenclature and Classification of Potential Causative Mechanism in Patent Foramen Ovale–Associated Stroke. JAMA Neurology, 2020, 77, 878.	4.5	105
153	Incremental value of plaque enhancement in predicting stroke recurrence in symptomatic intracranial atherosclerosis. Neuroradiology, 2020, 62, 1123-1131.	1.1	27
154	Triage of Acute Ischemic Stroke in Confirmed COVID-19: Large Vessel Occlusion Associated With Coronavirus Infection. Frontiers in Neurology, 2020, 11, 353.	1.1	48
155	Imaging Patterns of Recurrent Infarction in the Mechanisms of Early Recurrence in Intracranial Atherosclerotic Disease (MyRIAD) Study. Frontiers in Neurology, 2020, 11, 615094.	1.1	4
156	ACR Appropriateness Criteria® Thoracic Outlet Syndrome. Journal of the American College of Radiology, 2020, 17, S323-S334.	0.9	17
157	ACR Appropriateness Criteria® Seizures and Epilepsy. Journal of the American College of Radiology, 2020, 17, S293-S304.	0.9	9
158	Efficient Multimodal MRI Evaluation for Endovascular Thrombectomy of Anterior Circulation Large Vessel Occlusion. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105271.	0.7	1
159	Abstract TMP71: Marked Circadian Variation in Number and Type of Hyperacute Strokes During the 24 Hour Day-Night Cycle. Stroke, 2020, 51, .	1.0	1
160	Emerging therapies in acute ischemic stroke. F1000Research, 2020, 9, 546.	0.8	32
161	Recent updates in dyslipidemia management: perspectives in stroke-specific situation. Precision and Future Medicine, 2020, 4, 9-20.	0.5	3
162	Decision-Making Visual Aids for Late, Imaging-Guided Endovascular Thrombectomy for Acute Ischemic Stroke. Journal of Stroke, 2020, 22, 377-386.	1.4	4

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163	Abstract WP174: A Large-Scale Perfusion Imaging Atlas of Subacute Ischemia in MCA Atherosclerotic Stenosis. Stroke, 2020, 51, .	1.0	Ο
164	Brain Hemodynamics. Stroke Revisited, 2020, , 215-232.	0.2	0
165	Abstract 170: Impact of Eloquent Motor Cortex-Tissue Reperfusion Beyond the Traditional TICI Scoring After Thrombectomy. Stroke, 2020, 51, .	1.0	0
166	Abstract WP168: Association of Stenosis, Proximal Flow and Distal Perfusion in Subjects With Middle Cerebral Artery Stenosis. Stroke, 2020, 51, .	1.0	0
167	Abstract WMP45: Borderzone Infarct Pattern Predicts Recurrent Stroke in Patients With Intracranial Stenosis. Stroke, 2020, 51, .	1.0	2
168	Vertebrobasilar Infarcts and Ischemia. , 2019, , 191-208.		0
169	Cerebral Edema Associated With Large Hemispheric Infarction. Stroke, 2019, 50, 2619-2625.	1.0	55
170	Response by Yaghi et al to Letter Regarding Article, "Intracranial Atherosclerotic Disease: Mechanisms and Therapeutic Implications― Stroke, 2019, 50, e262.	1.0	2
171	Sex Differences in Outcome After Endovascular Stroke Therapy for Acute Ischemic Stroke. Stroke, 2019, 50, 2420-2427.	1.0	62
172	Noncontrast Computed Tomography Alberta Stroke Program Early CT Score May Modify Intra-Arterial Treatment Effect in DAWN. Stroke, 2019, 50, 2404-2412.	1.0	17
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